

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,089,227 B2  
APPLICATION NO. : 09/998225  
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INVENTOR(S) : Fumirou Abe et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17, Line 53, change "search-patterns condition" to --search-condition--.

Column 18, Line 65-66, change "search-query formula in" to --search-condition--.

Column 19, Line 3, change "search-query-formula variable" to  
--search-query-formula-variable--.

Column 19, Line 28, change "search pattern" to --search-pattern--.

Column 20, Line 28, after "one or" insert --more of--.

Column 21, Line 16-17, change "and-is-used" to --and is-used--.

Signed and Sealed this

Second Day of January, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*